

Proposed  
R<sub>max</sub>

Sort by R people

current 62n

Line no	Occupancy Category	People OA Rate RP cfm/per	Orig People Rate RP cfm/per		Building OA Rate RB cfm/ft2	Default Occup. Density P/1000 ft2
67	Health club/aerobics room	20	24	83%	0.06	40
68	Health club/weight rooms	20	20	100%	0.06	10
66	Disco/dance floors	20	15	133%	0.06	100
16	Music/theater/dance	10	14	71%	0.14	35
58	Beauty and nail salons	10	10	100%	0.06	25
69	Bowling alley (seating)	10	10	100%	0.1	40
72	Stages, studios	10	10	100%	0.06	70
5	Booking/waiting	7	10	70%	0.06	50
71	Game arcades	7	10	70%	0.16	20
43	Transportation waiting	7	8	88%	0.06	100
56	Mall common areas	7	8	88%	0.06	40
61	Coin operated laundries	7	8	88%	0.06	20
7	Daycare (through age 4)	7	7	100%	0.14	25
29	Lobbies/prefunction	7	7	100%	0.06	30
52	Museums (Children's)	7	7	100%	0.16	40
53	Museums/Galleries	7	7	100%	0.06	40
55	Sales (except as below)	7	7	100%	0.12	15
59	Pet shops (animal areas)	7	7	100%	0.16	10
60	Supermarket	7	7	100%	0.06	8
70	Gambling casinos	7	7	100%	0.16	120
8	Classrooms (ages 5-8)	7	6	117%	0.14	25
9	Classrooms (age 9 plus)	7	6	117%	0.1	35
12	Art classroom	7	6	117%	0.1	20
13	Science laboratories	7	6	117%	0.1	25
14	Wood/metal shop	7	6	117%	0.1	20
15	Media Center	7	6	117%	0.14	25
19	Restaurant dining rooms	7	6	117%	0.16	70
20	Cafeteria / fast food dining	7	6	117%	0.16	100
21	Bars, cocktail lounges	7	6	117%	0.16	100
57	Barber shop	7	6	117%	0.06	25
30	Multi-purpose assembly	5	7	71%	0.06	120
34	Reception areas	5	7	71%	0.06	30
35	Telephone/data entry	5	7	71%	0.06	60
36	Main entry lobbies	5	7	71%	0.06	10
51	Lobbies	5	7	71%	0.06	150
10	Lecture Classroom	5	6	83%	0.1	65
17	Multi-use Assembly	5	6	83%	0.1	100
32	Individual office	5	6	83%	0.06	15
33	Office Building	5	6	83%	0.06	5
40	Pharmacy (prep. area)	5	6	83%	0.22	10
47	Churches, temples	5	6	83%	0.06	120
48	Courtrooms	5	6	83%	0.06	70
49	Legislative chambers	5	6	83%	0.06	50
2	Cell	5	5	100%	0.16	25
3	Dayroom	5	5	100%	0.06	30

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4	Guard stations	5	5	100%	0.06	15
11	Lecture Hall (fixed seats)	5	5	100%	0.06	150
23	Conference / meeting	5	5	100%	0.06	50
27	Bedroom / Living Room	5	5	100%	0.1	10
28	Barracks sleeping areas	5	5	100%	0.06	20
38	Bank vaults/safe deposit	5	5	100%	0.06	5
39	Computer (not printing)	5	5	100%	0.06	4
41	Photo studios	5	5	100%	0.1	10
46	Auditorium seating area	5	5	100%	0.06	150
50	Libraries	5	5	100%	0.12	10
1	Correctional Facilities					
6	Educational Facilities					
18	Food and Beverage Service					
22	General					
24	Corridors				0.06	
25	Storage rooms				0.12	
26	Hotels, Motels, Resorts, Dormitories					
31	Office Buildings					
37	Miscellaneous spaces					
42	Shipping/Receiving				0.12	
44	Warehouses				0.06	
45	Public Assembly Spaces					
54	Retail					
62	Sports and Entertainment					
63	Ice Arena (skating area)				0.3	
64	Gym, stadium (play area)				0.3	30
65	Swimming (pool & deck)				0.46	